0	For receiving Office use only		
0-1	International Application No.		
0-2	International Filing Date		
0-3	Name of receiving Office and "PCT International Application"		
0-4	Form PCT/RO/101 PCT Request		
0-4-1	Prepared Using	PCT-SAFE [EASY mode] Version 3.50 (Build 0002.175)	
0-5	Petition		
	The undersigned requests that the present international application be processed according to the Patent Cooperation Treaty		
0-6	Receiving Office (specified by the applicant)	Japan Patent Office (RO/JP)	
0-7	Applicant's or agent's file reference	WA-0967	
ı	Title of Invention	FURNACE AND DEGREASING METHOD	
11	Applicant		
II-1	This person is	applicant only	
II-2	Applicant for	all designated States except US	
II <b>-</b> 4	Name	NGK INSULATORS, LTD.	
II-5	Address	2-56, Suda-cho, Mizuho-ku, Nagoya-shi, Aichi 4678530 Japan	
11-6	State of nationality	JP	
II- <b>7</b>	State of residence	JP	
11-8	Telephone No.	052-872-7726	
II- <del>9</del>	Facsimile No.	052-872-7936	
II-11	Applicant's registration No. with the Office	000004064	

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## **PCT REQUEST**

III-1	Applicant and/or inventor		
II-1-1	This person is	applicant and inventor	
II-1-2	Applicant for	US only	
II-1-4	Name (LAST, First)	HANZAWA, Shigeru	
III-1-5	Address	c/o NGK INSULATORS, LTD., 2-56, Suda- cho, Mizuho-ku, Nagoya-shi, Aichi 4678530 Japan	
III-1-6	State of nationality	JP	
III-1-7	State of residence	JP	
III-2	Applicant and/or inventor		
III-2-1	This person is	applicant and inventor	
111-2-2	Applicant for	US only	
III-2-4	Name (LAST, First)	TABUCHI, Yoshitaka	
III-2-5	Address	c/o NGK INSULATORS, LTD., 2-56, Suda- cho, Mizuho-ku, Nagoya-shi, Aichi 4678530 Japan	
III-2-6	State of nationality	JP	
III-2- <b>7</b>	State of residence	JР	
111-3	Applicant and/or inventor		
III-3-1	This person is	applicant and inventor	
111-3-2	Applicant for	US only	
III-3-4	Name (LAST, First)	YASUE, Takashi	
III-3-5	Address	c/o NGK INSULATORS, LTD., 2-56, Suda- cho, Mizuho-ku, Nagoya-shi, Aichi 4678530 Japan	
III-3-6	State of nationality	JP	
III-3- <b>7</b>	State of residence	JР	
III- <b>4</b>	Applicant and/or inventor		
III-4-1	This person is	applicant and inventor	
III-4-2	Applicant for	US only	
III-4-4	Name (LAST, First)	HAYASHI, Shinzo	
III-4-5	Address	c/o NGK INSULATORS, LTD., 2-56, Suda- cho, Mizuho-ku, Nagoya-shi, Aichi 4678530 Japan	
III-4-6	State of nationality	JP	
	1		

IV-1	Agent or common representative; or address for correspondence		
	The person identified below is hereby/ has been appointed to act on behalf of the applicant(s) before the competent International Authorities as:	agent	
IV-1-1	Name (LAST, First)	WATANABE, Kazuhira	
IV-1-2	Address	3rd Fl., No. 8 Kikuboshi Tower Building, 20-18, Asakusabashi 3-chome, Taito-ku, Tokyo 1110053 Japan	
IV-1-3	Telephone No.	03-5820-0535	
IV-1-4	Facsimile No.	03-5820-0577	
IV-1-6	Agent's registration No.	100088616	
V	DESIGNATIONS		
V-1	The filing of this request constitutes under Rule 4.9(a), the designation of all Contracting States bound by the PCT on the international filing date, for the grant of every kind of protection available and, where applicable, for the grant of both regional and national patents.		
VI-1	Priority claim of earlier national application		
VI-1-1	Filing date	17 November 2003 (17.11.2003)	
VI-1-2	Number	2003-387175	
VI-1-3	Country	JP	
VI-2	Priority document request		
	The receiving Office is requested to prepare and transmit to the International Bureau a certified copy of the earlier application(s) identified above as item(s):	VI-1	
VII-1	International Searching Authority Chosen	Japan Patent Office (ISA/JP)	

VIII	Declarations	Number of declarations	
/111-1	Declaration as to the identity of the inventor	-	
VIII-2	Declaration as to the applicant's entitlement, as at the international filing date, to apply for and be granted a patent	-	
/111-3	Declaration as to the applicant's entitlement, as at the international filing date, to claim the priority of the earlier application	-	
/III-4	Declaration of inventorship (only for the purposes of the designation of the United States of America)	-	
/III-5	Declaration as to non-prejudicial disclosures or exceptions to lack of novelty	-	
X	Check list	number of sheets	electronic file(s) attached
X-1	Request (including declaration sheets)	5	✓
X-2	Description	20	_
X-3	Claims	5	-
X-4	Abstract	1	✓
X-5	Drawings	4	_
X-7	TOTAL	35	
	Accompanying Items	paper document(s) attached	electronic file(s) attached
X-8	Fee calculation sheet	/	-
X-17	PCT-SAFE physical media	-	✓
X-19	Figure of the drawings which should accompany the abstract	1	
X-20	Language of filing of the international application	Japanese	
K-1	Signature of applicant, agent or common representative		
X-1-1	Name (LAST, First)	WATANABE, Kazuhira	
X-1-2	Name of signatory		
X-1-3	Capacity		

## Paper Copy (NOT for submission)

# FOR RECEIVING OFFICE USE ONLY

10-1	Date of actual receipt of the purported international application	
10-2	Drawings:	
10-2-1	Received	
10-2-2	Not received	
10-3	Corrected date of actual receipt due to later but timely received papers or drawings completing the purported international application	
10-4	Date of timely receipt of the required corrections under PCT Article 11(2)	
10-5	International Searching Authority	ISA/JP
10-6	Transmittal of search copy delayed until search fee is paid	
	FOR INTE	RNATIONAL BUREAU USE ONLY

11.1	Date of receipt of the record copy by		
	Date of receipt of the record copy by		
	the International Bureau		
	the international Duseau	i	
		1	